COMBINED DECLAR	ATION FOR PATENT APP	LICATION AND POW NT OF COMMERCE	ER OF ATTORNEY
		ademark Office	
		ATTORNEY D	OCKET NO.: GENE-120/02US
As a below named inventor, I here	by declare that:	ATTORNET	OCKET NO.: GENE-120/0205
My residence, post office address	and citizenship are as stated below ne	xt to my name,	
believe I am the original, first an ames are listed below) of the sub	d sole inventor (if only one name is li ject matter which is claimed and for v	sted below) or an original, fir which a patent is sought on the	st and joint inventor (if plural e invention entitled:
м	ETHODS FOR MOLECULAR TO	XICOLOGY MODELING	
The specification of which:			
s attached hereto; or			
vas filed as United States Applica (if applicable); and 004 and was amended under PCI ; (if applicable).	tion No. 10/580.423 or Vor was filed as PCT international appropriate the second secon	plication Number PCT/US200	and was amended ( n 04/039593 on November 24, , Serial No.
hereby state that I have reviewed mended by any amendment refer	and understand the contents of the al- red to above.	pove-identified specification,	including the claims, as
acknowledge the duty to disclose laims presented in this application	to the U.S. Patent and Trademark Of n in accordance with Title 37, Code o	fice information which is mat f Federal Regulations Section	terial to the patentability of 1.56.
pplication(s) for patent or invento ountry other than the United State oventor's certificate or any PCT in	efits under Title 35, United States Co or's certificate or Section 365(a) of any 25 of America listed below and have a atternational application(s) designating atter having a filing date before that of	y PCT international application lso identified below any foreign at least one country other that	on(s) designating at least one ign applications(s) for patent or an the United States of America
RIOR FOREIGN APPLICATIO	N(S):		
COUNTRY		DATE OF FILING	1
(if PCT, indicate PCT)	APPLICATION NUMBER	(day, month, year)	PRIORITY CLA MED
			Yes No

Combined Declaration for Patent Application and Power of Attorney - (Continued)
(includes Reference to PCT International Applications)

ATTORNEY DOCKET NO .: GENE-120.02US

I hereby claim the benefits under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATIONS
U.S. PROVISIONAL APPLICATIONS
U.S. PROVISIONAL APPLICATION NO.
U.S. FILING DATE:
60/554,981
3/22/04
60/613,831
9/29/04

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT international application(s) designating the United States of America that sizer listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, 1 acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Fed ral Regulations, Section 1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Cooley Godward LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 58249

Direct Telephone Calls To:

Michael S. Tuscan 202-842-7800

	pplication and Power of Attorney - (Con	tinued)	
(includes Reference to PCT Interna		TORNEY DOCKET N	O.: GENE-120/02US
information and belief are belie willful false statements and the	nts made herein of my own knowledge a ved to be true; and further that these state like so made are punishable by fine or in de, and that such willful false statements t thereon.	ments were made with	the knowledge tha: der Section 1001 of
FULL NAME OF SOLE OR FIRST INVENTOR	James C. Diggans		
RESIDENCE & CITIZENSHIP	Gaithersburg, MD	COUNTRY OF CITIZENSHIP	U.S.A.
POST OFFICE ADDRESS	50 West Watkins Mill Road, Gaithersburg, MD 20878		
FIRST OR SOLE INVENTOR'S SI	GNATURE	DATE 8/1/07	2
FULL NAME OF SECOND INVENTOR	Michael Elashoff		
RESIDENCE & CITIZENSHIP	Gaithersburg, MD	COUNTRY OF CITIZENSHIP	U.S.A.
POST OFFICE ADDRESS	50 West Watkins Mill Road, Gaithersburg, MD 20878		
SECOND INVENTOR'S SIGNATOR	URE	DATE	
Lieting of In	ventors Continued on attached mans(s).	DV MN-	

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COMBINED DECLAR		LICATION AND POWI IT OF COMMERCE Idemark Office	ER OF ATTORNEY
	•	ATTORNEY DO	CKET NO.: GENE-1::0/02US
As a below named inventor, I hereb	y declary that:	ATTOMOS DO	CALL THOS. GENERAL MARKET
My residence, post office address a	nd citizenship are as stated below ne	at to my name,	
I believe I am the original, first and names are listed below) of the subj	sole inventor (if only one name is li- ect matter which is claimed and for w	sted below) or an original, firs which a patent is sought on the	t and joint inventor (if shural invention entitled:
м	ETHODS FOR MOLECULAR TO	XICOLOGY MODELING	
The specification of which:			
is attached hereto; or	:		
was filed as United States Applicat (If applicable); and 2004 and was amended under PCT ; (If applicable).	ion No. 10/580.423 or or was filed as PCT international app Article 19 on; or filed	lication Number PCT/US200	_ and was amended or 4/039593 on Novembe 24, , Sorial No.
amended by any amendment referr I acknowledge the duty to disclose	and understand the contents of the ab ed to above, to the U.S. Patent and Trademark Of in accordance with Title 37, Code o	fice information which is mat	erial to the patentability of
application(s) for patent or inventor country other than the United State inventor's certificate or any PCT in	offix unds. Title 35, United States Co 's certificate or Section 365(a) of any a of America listed below and have a ternational application(s) designating teer having a filing date before that of	PCT international application iso identified below any foreign at least one country other that	n(s) designating at least one gn applications(s) for patent or in the United States of America
PRIOR FOREIGN APPLICATION	I(S):		
COUNTRY		DATE OF FILING	
(if PCT, indicate PCT)	APPLICATION NUMBER	(day, month, year)	PRIORITY CLAUMED
			Yes No
	7	·	
			Yes No
			Yes No

Combined Declaration for F	atent Application and Pov	er of Attorney -	(Continued)		
(includes Reference to PCT	International Applications	i)	A minimum a manual m		
			ATTORNEY	OCKET NO.: GENE-120/C2US	
I hereby claim the	henefite under Title 35 III	altad States Code	Santina 110/a) of a	my United States provisional	
application(s) liste	d below.	med States Code	Section 119(e) 01 a	ny Onice Seales provisional	
		SIONAL APPLI	CATIONS		
U.S. PROVISIONAL APPL	JICATION NO.		FILING DATE:		
	60/554,981		3/22/04		
60/613,831		9/29/04			
Section 365(c) of a below and, insofar application(s) in the acknowledge the d material to the pate Regulations, Section national or PCT in	my PCT international appl as the subject matter of ea e manner provided by the uty to disclose to the U.S. entability of claims present on 1.56 which became avaitemational filling date of the	ication(s) designs the of the claims first paragraph of Patent and Trade ted in this applies table between the its application:	ating the United State of this application is fittle 35, United State of the State of the state of the part of the	ormation known to me to be with Title 37, Code of Federal prior application(s) and the	
BENEFIT:		ERNATIONAL.	APPLICATIONS D	ESIGNATING THE U.S. FOR	
U.S. OR PCT INT APPLICA					
APPLICATION NO.	FILINGDATE	PATENTED	US (Check One)		
PCT/US03/37556	11/24/03	PATENTED	PENDING	ABANDONED	
			4	L	
Godward LLP incl	ent and Trademark Office	aber provided bel	ow to prosecute this	practitioners of Cooley s application and to transact all all correspondence be addressed	
Customer Number	: 58249				
Direct Telephone Calls To:		chael S. Tusca	ijn		

Page 2 of

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Combined Declaration for Patent App (includes Reference to PCT Internation			
	ATTO	DRNEY DOCKET NO.:	GENE-120/02US
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.			
FULL NAME OF SOLE OR FIRST INVENTOR	Jaimes C. Diggans		
RESIDENCE & CITIZENSHIP	Gaithersburg, MD	COUNTRY OF CITIZENSHIP	U.S.A.
POST OFFICE ADDRESS	50 West Watkins Mill Road, Gaithersburg, MD 20878		
FIRST OR SOLE INVENTOR'S SIG	NATURE	DATE	
FULL NAME OF SECOND INVENTOR	Michael Elashoff		
RESIDENCE & CITIZENSHIP	Gaithersburg, MD	COUNTRY OF CITIZENSHIP	U.S.A.
POST OFFICE ADDRESS	50 West Watkins Mill Road, Gaithersburg, MD 20878		
SECOND INVENTOR'S SUMATUR	dE	2/4/2008	
Lieting of Jour	store Continued on attached page(s):	I Vac M No	